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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Hyun-Woo LEE et al.

Group Art Unit: 2661

Serial No.: 09/974,656

Docket: 678-748

Filed: October 9, 2001

Dated: June 10, 2004

For: APPARATUS AND METHOD FOR CODING/  
DECODING TFCI BITS IN AN ASYNCHRONOUS  
CDMA COMMUNICATION SYSTEM

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

JUN 17 2004

Technology Center 2600

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to Applicants' duty of disclosure, it is respectfully requested that the references listed in the attached form PTO-1449 be considered by the Examiner and made of record in the above-identified application. A copy of each reference is attached hereto.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 10, 2004.

Dated: June 10, 2004

  
Paul J. Farrell

The listed items were cited by the Japanese Patent Office in a counterpart application, namely Appln. No. 2002-535294. A copy of the Japanese Office Action dated May 25, 2004 is attached hereto.

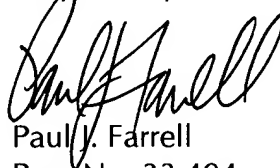
The filing of this Information Disclosure Statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

**CERTIFICATION UNDER 37 C.F.R. §1.97(e)(2)**

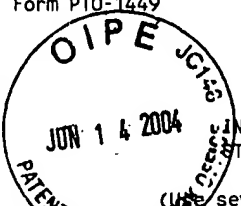
Applicants submit that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application no more than three months prior to the filing of the Statement.

Respectfully submitted,



Paul J. Farrell  
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Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 678-748	SERIAL NO. 09/974,656
 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANTS Hyun-Woo LEE et al.	
		FILING DATE October 9, 2001	GROUP ART UNIT 2661

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

		1.	Samsung Electronics Co., Ltd., "Text Proposal Regarding TFCI Coding for FDD", TSG-RAN Working Group 1, Meeting #7, Hanover, Germany, August 30 - September 3, 1999.
		2.	Samsung: "New Optimal Coding for Extended TFCI with Almost No Complexity Increase (rev. 2)", TSG-RAN Working Group 1, Meeting #7, Hanover, Germany, August 30 - September 3, 1999.
		3.	3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Radio Access Network; Multiplexing and Channel Coding (FDD) (Release 1999).

EXAMINER	DATE CONSIDERED
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.